Exhibit A

NOTEBOOK NO	3/16
ISSUED TO Les	ry Wajak
ON	19
DEPARTMENT Ander	the Choduste
RETURNED_	19

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Book	Max

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age No.\_\_

OBJECTIVE: TO DEVELOP A REPLACEMENT FOR THE CURRENT CHEMIDIZE 720 and 727, THAT NOT ONLY ORDICES SUBSEQUENT CONTING ADHESION, BUT GIVES STAND ALONG CORROSION PROTECTION ON ALUMINUM ALLOY 6061

EXPERIMENTAL! UNLESS OTHERWISE NOTED, THE FOLLOWNED PROLEDURG WILL BE USED IN ALL EXPERIMENTS?

- 1. SEAK CLGAN IN ISOPRED 49 L 5MIN, 1500F
- 2. COLD WATER RINSE IMIN.
- 3. IEOXIPIEC IN SO% NITAL ALLO IMIA, ROOM FEMP
- 4. COLP WATER RINSE
- 5. CHERIMENTAL CONVERSION COAT 2- MIN.
- E. COU) WATER RINSE
- 7. FLOW DRY
- E. AGE PANGLAT AMBIENT CONSITIONS FOR ZH HOVE,
- 9. NEUTRAL SALT SPRAY

CH6M10120

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age No....

0.5. to 500ml W/H20

2 MIN. IMMERSION @ 90%

ADSUST WITH 2.57
APTHIONIA

3.10

72

4.05

5.08

7.2

6.11

168

UPON INSPECTION. NILL TRY TO CATALYZE MORE SUBSTANTIVE CONTING UIA ADDITION OF TUNGSTATE BASED ON CONTING WOLF WITH CITTLE

SOLUTION STAKE CLEAR.

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LE CHEMIDIZE	"Book No	_

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1.59 HEXAFTURA ZIPLONE ACTO 1.59 SODIUM TURESTATE QS 2 500 INC HD

2 MINUTE IMMERSION @ 90°F

	PH	<i>fours</i>	SALT SARAY				
ADUST	2.53	192					
· / ***ITIYUNIA	3.0(	19	<b>L</b>				
	4.00	168	3				
	5,00	192	,				
	6.03	144	· •				

YELLOW PPT GORMS, MAYISE DIE TO INSOLUBLE TUNGSTATES FORMATION. WILL TRY AMMONIUM TUNGSTATES TO IMPANTE STABILITY. WILL MEASURE DISSOLUED ALLMINUM ALSO TO SEE IF THIS IS EXECUTIAL TO IMPROVE SALT SPEAT DELFORMANT.

SOLUTION STACKS CHAR

TWOSTEN DEFINITELY SEEMS TO CATALIZE REACTION ON ALUMINUM SURFACE, BLUE HAZE AT INTERFACE

LIGHT BLUE COATING IS GUIDENT WHEN COMPARED TO UNTREATED MNEL

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1.59 HEXAFLUDIOZIVLUNIL
1.59 AMMONIUM NETATUNGSTATE
05. TO 500 ML W/HZ

5 minute immersion

102051	pH.	AR PAM	HOURS NEUTRAL SACTSPRAY
YAMMONA	2.5	8.0	Z88
	÷	520	960
		93.0	960
		203.0	504
	<b>3</b> ,5		
	·	10.0	984
		48.0	1248
		10240	1224
		190.0	1008
	5,5		
		8.0	1008
		45.0	1128
		Q.E.P	1224
•		ה.דו	12-24

THORE IS A VERY SIGNIFICATE RELATIONSHIP BETWEEN DISSOLUED ALLUMINUM AND CORROSON PROTECTION. INCREASE IN SOLUTION CONTACT TIME DID NOT MAKE THE COATING ANY DARKER. THE CLOUD THAT FORMS AT ALMINUM NITCHPACE ID SHICHTLY PURPLE IN COLOR USING THE AMMONIUM METATUNDATE AS OPPOSED TO THE SOUM TONSTATE

BEST RESULTS TO DATE, OUT PERFORMS CITY

SOLUTION STABILITY IS EXCELLENT

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